

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/735,280

Confirmation No.:

3615

Filing Date:

December 12, 2003

Inventors:

Houle et al.

Title:

SYSTEMS AND METHODS

FOR HANDWRITING

ANALYSIS IN DOCUMENTS

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Unknown

Art Unit:

2621

Atty. Dkt. No.:

5053-00508

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

DATE OF DEPOSIT:

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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail on the date indicated above and is addressed to:

Commissioner for Patents Alexandria, VA-22313

3. Jan. B. G

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

Sir:

It is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 (ref. nos. A1-A9 and A11-13) be considered by the Examiner and made of record. Copies of the listed documents are enclosed for the convenience of the Examiner.

Should any fees be required, the Commissioner is authorized to charge said fees to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account No. 50-1505/505/3-00508/EBM.

Respectfully submitted

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Date: 12-15-04

Y. DKT. NO. 5053-00508 Form PTO-1449 (modified) List of Patents and Publications 2 0 2004 LICANT: Houle et al. For Applicant's Information Disclosure Statement (Use several sheets if necessary) FILING DATE: December 12, 2003 **U.S. PATENT DOCUMENTS** EXAM. REF. DOCUMENT NUMBER DATE

SERIAL NO. 10/735,280

CONF. NO.: 3615

ART UNIT: 2621

FILING DATE IF CLASS NAME **SUB**

| INITIALS | DES. | DOCUMENT NUMBER | DATE | NAME | CLASS | CLASS | APPROPRIATE | | | | |
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| EXAM. INITIALS | REF. DES. | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION YES/NO | | | | |
| | A1 | GB 2 271 657 | 04/20/1994 | UK | | A | | | | | |
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| | T | ` | | or, Title, Date, Pertinen | | <u> </u> | | | | | |
| | A2 | Dikstra et al., "IRIS An Image Recognition and Interpretation System for the Dutch Postbank", Sep. 3, 2000, pp. 23-26, Pattern Recognition, 2000 Proceedings. | | | | | | | | | |
| | A3 | Knerr et al., "Hidden Markov Model Based Word Recognition and Its Application to Legal Amount Reading on French Checks", June 1998, pp. 404-419, Computer Vision and Image Understanding, vol. 70, No. 3. Suen et al., "Automatic Recognition of Handwritten Data on Cheques-Fact or Fiction?", Nov. 1999, pp. 1287-1295 Pattern Recognition Letters, North-Holland Publ., Amsterdam, NL, vol. 20, no. 11-13. | | | | | | | | | |
| | A4 | | | | | | | | | | |
| | A5 | Dec. 21, 19 rk, vol 7, no | | | | | | | | | |
| | A6 | Kaufmann et al., "Amount Translation and Error Localization in Check Processing Using Syntax-Directed Translation," 1998, pp. 1530-1534, Proc. Int. Conf. on Pattern Recognition, Brisbane, Australia. | | | | | | | | | |
| | A7 | International Search Report for European Application No. 03005807.7 mailed May 20 | | | | | | | | | |
| | A8 | Office Communication for E | European Applicat | ion No. 03005807.7 mailed N | March 9 | | | | | | |
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| Form PTO-1449 (modified) | | | ATTY. DKT. NO. 5053-00508 | | SERIAL NO. 10/735,280 | | |
|---|--------------|--|---------------------------|-------------------------------|-----------------------|--------------|-------------------------------|
| List of Patents and Publications For Applicant's Information Disclosure Statement | | | APPLICANT: Houle et al. | | CONF. NO.: 3615 | | |
| (Use several sheets if necessary) | | | FILING DA | ART UNIT: 2621 | | | |
| | | U. | S. PATENT | DOCUMENTS | | | |
| EXAM. INITIALS | REF. DES. | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
| | A9 | 10/714,523 (specification and figures same as above referenced application) | 11/14/2003 | Houle et al. | | | |
| | A11 | 10/734,738 (specification and figures same as above referenced application) | 12/12/2003 | Houle et al. | | | |
| | A12 | 10/741,156 (specification and figures same as above referenced application) | 12/19/2003 | Houle et al. | | | |
| | A13 | 10/741,157 (specification and figures same as above referenced application) | 12/19/2003 | Houle et al. | | | |
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| EXAM. INITIALS | REF. DES. | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION YES/NO |
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| | | OTHER ART (In | cluding Autho | or, Title, Date, Pertinent Pa | iges, Etc. |) | |
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